

Abstract

An infusion device, including: a housing; an infusion cannula extending downwardly away from the housing and capable of receiving an insertion needle; a septum disposed in the housing; a passageway under said septum and in fluid communication with said cannula; and, an infusion needle insertable through the septum, the infusion needle capable of penetrating the septum and entering said passageway thereby forming a flow path between the infusion needle and the infusion cannula and wherein the infusion cannula and the infusion needle are aligned on separate non identical axes.